#### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - ALTON DISTRICT Dec. 31, 1999 TRANSMISSION AND DISTRIBUTION MAINS Total Size In Use First of Laid During Year Total for Year Abandoned Taken Up During **Deductions For** In Use Close of Year During Year Year Year Year Up to 2 1/2" 181,950 181,950 5,535 5,535 176,415 3" & 4" 21,852 21,852 21,852 6" 454,985 454,985 900 900 454,085 8" 482,872 6,381 489,253 1,855 1,855 487,398 10" 30,691 30,691 30,691 12" 134,923 4,750 139,673 139,673 16" 60,879 60,879 60,879 18" 4,709 4,709 4,709 20" & 24" 26,178 26,178 26,178 Total 1,399,039 11,131 1,410,170 8,290 8,290 1,401,880 SERVICES AND METERS AT CLOSE OF YEAR Services In Use Meters In Use Owned by Size of Owned or Leased Total in Size of Owned or Leased Owned by Total in Service by Utility Consumer Use Meter by Utility Consumer Use Up to 1" 19,270 2,009 21,279 1/2 inch 1 1/2" 41 41 5/8 inch 17,153 17,153 2" 268 8 276 3/4 inch 207 207 3" 5 6 1 inch 359 359 4" 50 32 82 1 1/2 inch 71 71 6" 19 74 93 2 inch 356 356 8" 7 30 37 3 inch 8 8 10" 1 4 4 inch 12 5 12 6 inch 5 5 Tota! 19.661 2,158 21,819 Total 18,171 18,171 **FIRE HYDRANTS** in Service In Service Added During The Retired During the End of Size Beginning of Year Year Year Year 2-way 37 22 15 3-way 1,093 39 3 1,129 Total 1,130 39 25 1,144 **WELLS AND WELL PUMPS** Station 1 Station 2 Station 3 Station 4 Year Constructed Types of Well Construction and Casing None Depth of Wells Diameters of Wells Pump - GPM Motor - HP Yields of Wells in GPD Auxiliary Power

Page 21W-A1

יישורון וו	AMERICAN W	INTED COM	PANV CA	ופר חופדפור	`T		Year of Repor
TECHNO10"	AINLINOAR I		<del></del>	·····			Dec. 31, 1999
		,	RANSMISSION A	AND DISTRIBUTION	N MAINS	· · · · · · · · · · · · · · · · · · ·	
Size	In Use First of Year	Laid During Year	Total for Year	Abandoned During Year	Taken Up During Year	Total  Deductions For  Year	in Use Close o Year
Misc.	760		760	<del> </del> -			760
1 inch	6,003		6,003	96		96	5,90
1 1/2 inch	2,914		2,914				2,91
2 inch	13,624		13,624	750		750	12,87
3 inch							
4 inch	4,525		4,525				4,52
6 inch	116,882	120	117,002	120		120	116,88
8 inch	40,772	1,730	42,502				42,50
10 inch	8,778		8,778		·		8,77
Continued on P	age 21W-2						
		SE	RVICES AND ME	TERS AT CLOSE	OF YEAR		
	Service:	s In Use		I	Meters	s In Use	
Size of	Owned or Leased	Owned by	Total In	Size of	Owned or Leased	Owned by	Total In
Service	by Utility	Consumer	Use	Meter	by Utility	Consumer	Use
Up to 1 inch	2,579		2,579	1/2 inch			
1 1/2 inch	34		34	5/8 inch	2,300		2,300
2 inch	59		59	3/4 inch	4		4
2 1/2 inch				1 inch	43		43
3 inch	3		3	1 1/2 inch	25		25
4 inch	16		16	2 inch	52		52
6 inch	4	16	20	3 inch	6		6
8 inch	1	2	3	4 inch	8		8
10 inch				6 inch	3		3
ontinued on Pa	ge 21W-2	J		Total	2,441		2,441
			FIRE	HYDRANTS			
							in Service
				In Service	Added During The	Retired During the	End of
	Siz	e		Beginning of Year	Year	Year	Year
-way				5	***************************************	1	4
-way			·····	298	5	3	300
-3/4 inch Ludlov	٧						· · · · · · · · · · · · · · · · · · ·
-1/4 inch Ludlov	v					***************************************	· · · · · · · · · · · · · · · · · · ·
							•
inch				303	5	4	304
			f				
inch			WELLS AN		and the second s		
inch			WELLS AN	ID WELL PUMPS			
inch			WELLS AN		Station 2	Station 3	Station 4
inch otal ear Constructed			WELLS AN	ID WELL PUMPS		Station 3	Station 4
inch otal ear Constructed	d nstruction and Casi	ing	WELLS AN	ID WELL PUMPS		Station 3	Station 4
inch otal ear Constructed ypes of Well Co		ng	WELLS AN	ID WELL PUMPS		Station 3	Station 4
inch otal ear Constructed ypes of Well Co	nstruction and Cas	ng	WELLS AN	ID WELL PUMPS		Station 3	Station 4
inch otal ear Constructed ypes of Well Co epth of Wells iameters of Wel	nstruction and Cas	ing	WELLS AN	ID WELL PUMPS		Station 3	Station 4
inch otal  ear Constructer ypes of Well Co epth of Wells iameters of Wel ump - GPM	nstruction and Cas	ing	WELLS AN	ID WELL PUMPS		Station 3	Station 4
inch otal ear Constructed ypes of Well Co epth of Wells iameters of Wel	nstruction and Cas	ng	WELLS AN	ID WELL PUMPS		Station 3	Station 4

### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - CAIRO DISTRICT Dec. 31, 1999 TRANSMISSION AND DISTRIBUTION MAINS Total Size In Use First of Laid During Year Taken Up During **Total for Year** Abandoned **Deductions For** in Use Close of Year **During Year** Year Year 12 inch 15,456 15.456 15,456 16 inch 4,058 4,058 4,058 20 inch 24 inch 30 inch 36 inch Total 213,772 1,850 215,622 966 966 214,656 SERVICES AND METERS AT CLOSE OF YEAR Services In Use Meters in Use Size of Owned or Leased Owned by Total In Size of Owned or Leased Owned by Total in Service by Utility Consumer Use Meter by Utility Consumer Use 12 inch 4 4 1/2 inch 5/8 inch 3/4 inch 1 inch 1 1/2 inch 2 inch Total 2,696 22 2,718 2,441 2,441 **FIRE HYDRANTS** In Service In Service Added During The Retired During the End of Size Beginning of Year Year Year Year Total **WELLS AND WELL PUMPS** Station 1 Station 2 Station 3 Station 4 Year Constructed Types of Well Construction and Casing Depth of Wells Diameters of Wells Pump - GPM Motor - HP Yields of Wells in GPD **Auxiliary Power**

#### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT Dec. 31, 1999 TRANSMISSION AND DISTRIBUTION MAINS Tota! In Use First of Size Laid During Year Total for Year Abandoned Taken Up During **Deductions For** In Use Close of Year During Year Year Year Year Up to 1 Inch 26.987 26.987 26,987 Up to 1 1/2 inch 3,901 3,901 3,901 2 inch 1,031,216 1,411 1,032,627 13,812 13,812 1,018,815 3 inch 1.286 1,286 1,286 4 inch 87,487 1,563 89.050 180 180 88,870 6 inch 1,135,957 2,723 1,138,680 8,836 8.836 1,129,844 8 inch 1,730,019 36,895 1,766,914 1,395 1,395 1,765,519 10 inch 55.890 55,890 55,890 12 inch 540.054 10.573 550,627 1,757 1,757 548,870 Continued on Page 21W-2 SERVICES AND METERS AT CLOSE OF YEAR Services In Use Meters In Use Size of Owned or Leased Owned by Total In Owned or Leased Size of Owned by Total in Service by Utility Consumer Use Meter by Utility Consumer Use 1/2 inch 5,815 553 6.368 5/8 inch 74.579 74,579 5/8 inch 2,839 29 2.868 3/4 inch 1,159 1,159 3/4 Inch 57,669 1,019 58,688 1 inch 1.431 1,431 1 Inch 5,975 48 6,023 1 1/2 inch 334 334 1 1/2 inch 299 3 302 2 inch 1,030 1,030 2 inch 1,327 43 1,370 3 inch 13 13 3 inch 7 4 inch 135 7 135 4 inch 122 12 134 6 inch 24 24 6 inch 141 86 227 8 Inch 7 Continued on Page 21W-2 Total 78,712 78,712 FIRE HYDRANTS In Service Retired During the In Service Added During The End of Size Beginning of Year Year Year Year 2-way 3-wav 215 3,971 15 4,171 5-3/4 inch Ludlow 7-1/4 inch Ludlow 8 inch Total 3,971 215 15 4,171 WELLS AND WELL PUMPS Station 1 Station 2 Station 3 Station 4 Year Constructed Types of Well Construction and Casing Depth of Wells Diameters of Wells Pump - GPM Motor - HP Yields of Wells in GPD **Auxiliary Power**

#### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT Dec. 31, 1999 TRANSMISSION AND DISTRIBUTION MAINS Total Size In Use First of Laid During Year Total for Year Abandoned In Use Close of Taken Up During **Deductions For** Year During Year Year Year Year 14 inch 7.497 7,497 7,497 16 inch 314,432 8,465 322,897 900 900 321,997 18 inch 15,481 15,481 15,481 20 inch 76,429 76,429 76,429 24 inch 140,636 10,100 150,736 150,736 30 inch 36,268 36.268 36,268 36 inch 32,579 32,579 32.579 48 inch 37,327 37,327 37,327 54 inch 23,772 23,772 23,772 Total 5,297,218 71,730 5,368,948 26,880 26,880 5,342,068 SERVICES AND METERS AT CLOSE OF YEAR Services In Use Meters in Use Size of Owned or Leased Owned by Total in Size of Owned or Leased Owned by Total in Service by Utility Consumer Use Meter by Utility Consumer Use 8 inch 56 13 69 12 inch 2 2 16 inch 1 1 Total 74,246 1,813 76,059 78,712 78,712 **FIRE HYDRANTS** In Service Added During The Retired During the In Service End of Size Beginning of Year Year Year Year Total **WELLS AND WELL PUMPS** Station 1 Station 2 Station 3 Station 4 Year Constructed Types of Well Construction and Casing Depth of Wells Diameters of Wells

Pump - GPM Motor - HP

Yields of Wells in GPD Auxiliary Power

### UTILITY NAME

## ILLINOIS-AMERICAN WATER COMPANY - PEKIN DISTRICT

Year of Re

Dec. 31, 199

TRANSMISSION	AND D	ISTRIBL	ITION	MAINS
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Size	In Use First of Year	Laid During Year	Total for Year	Abandoned During Year	Taken Up During Year	Total Deductions For Year	in Use Close of Year
3/4 Inch	6,676		6,676				6,676
1 inch	21,057		21,057				21,057
1 1/4 Inch	59,390		59,390	508		508	58,882
1 1/2 inch	3,707		3,707				3,707
2 inch	44,980		44,980				44,980
2 1/4 inch	2,070		2,070				2,070
3 inch	4,457	:	4,457				4,457
4 Inch	57,703	8	57,711		8	8	57,703
6 inch	352,568	957	353,525		7	7	353,518
Continued on Pa	age 21W-2						

### SERVICES AND METERS AT CLOSE OF YEAR

	Services	Services In Use Meters in Use			Meters in Use			
Size of Service	Owned or Leased by Utility	Owned by Consumer	Total In Use	Size of Meter	Owned or Leased by Utility	Owned by Consumer	Total In Use	
	by Others	Consumer	036		by Ctarty	Consumer	056	
1/2 inch				1/2 Inch			·····	
5/8 inch				5/8 inch	13,148		13,148	
3/4 inch	13,297		13,297	3/4 Inch	204		204	
1 inch	607		607	1 inch	318		318	
1 1/2 inch				1 1/2 inch	42		42	
2 inch	130		130	2 inch	120		120	
2 1/4 Inch	83		83	3 inch				
2 1/2 inch				4 inch	10		10	
3 inch				6 Inch	10		10	
Continued on F	age 21W-2			Continued on P	age 21W-2			

### FIRE HYDRANTS

Size	in Service Beginning of Year	1	Retired During the Year	In Service End of Year
4 inch	68			68
6 Inch	833	21		854
Total	901	21		922

### **WELLS AND WELL PUMPS**

	Well 1	Well 3	Well 3	Well 5
Year Constructed	1926	1931	1937	1957
Types of Well Construction and Casing	Kelly	Kelly	Kelly	Keliy
	Concrete	Concrete	Concrete	Concrete
Depth of Wells	89.7'	91,11	100'	148'
Diameters of Wells	25"	25"	25"	25"
Pump - GPM	1,250	1,480	1,550	1,700
Motor - HP	150	150	150	150
Yields of Wells in GPD	1,800,000	2,650,000	2,230,000	2,450,000
Auxiliary Power	None	Available	None	Available

#### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - PEKIN DISTRICT Dec. 31, 1999 TRANSMISSION AND DISTRIBUTION MAINS Total in Use First of Laid During Year Size Total for Year Abandoned Taken Up During **Deductions For** In Use Close of Year **During Year** Year Year Year 213,463 8 Inch 4,287 217,750 8 8 217,742 10 inch 11,313 11,313 11,313 12 inch 116,556 300 116,856 300 300 116,556 14 Inch 95 3 98 4 94 15 Inch 17,893 17,893 17,893 Total 911,928 5,555 917,483 808 835 27 916,648 SERVICES AND METERS AT CLOSE OF YEAR Services in Use Meters in Use Owned or Leased Size of Owned by Total In Size of Owned or Leased Owned by Total In by Utility Service Consumer Use Meter by Utility Consumer Use 4 Inch 1/2 inch 6 Inch 18 18 5/8 inch 8 inch 6 3/4 inch 1 inch 1 1/2 inch 2 inch Total 14,142 14,142 13,852 13,852 FIRE HYDRANTS In Service In Service Added During The Retired During the End of Beginning of Year Size Year Year Year Total **WELLS AND WELL PUMPS** Well 6 Well 7 Well 8 Year Constructed 1963 1969 1974 Types of Well Construction and Casing Kelly Cased Cased Concrete Steel Steel Depth of Wells 139.5 1201 158 Diameters of Wells 25" 25" 25" Pump - GPM 1,450 1,600 1,320 Motor - HP 150 150 150 Yields of Wells in GPD 2,100,000 2,300,000 1,900,000 **Auxillary Power** Available None Available

#### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - PEORIA DISTRICT Dec. 31, 1999 TRANSMISSION AND DISTRIBUTION MAINS Total Size In Use First of Laid During Year Total for Year Abandoned Taken Up During In Use Close of **Deductions For** Year **During Year** Year Year Year Misc. 5.448 5,448 5,448 1 inch 214 18 232 232 1 1/2 Inch 3,399 3,399 3,399 238.445 2 Inch 238,445 592 592 237.853 3 inch 5,529 5,529 5,529 4 inch 170,174 16 170,190 1,923 1,923 168,267 6 inch 846,979 945 847,924 120 120 847,804 8 inch 1,234,286 25,087 1,259,373 3,744 3,744 1,255,629 10 inch 77,534 55 77,589 70 70 77,519 Continued on Page 21W-2 SERVICES AND METERS AT CLOSE OF YEAR Services in Use Meters In Use Size of Owned or Leased Owned by Total In Size of Owned or Leased Owned by Total In Service by Utility Consumer by Utility Use Meter Consumer Use Up to 1 inch 51,527 33 51,560 1/2 inch 1 1/2 inch 212 5/8 inch 212 47,985 47,985 2 inch 963 65 1,028 3/4 inch 1,574 1,574 2 1/2 inch 26 3 29 1 inch 1,811 1,811 3 Inch 18 2 20 1 1/2 inch 249 249 4 inch 303 107 410 2 inch 838 838 6 Inch 595 352 947 3 inch 24 24 8 inch 395 319 714 4 inch 51 51 10 inch 28 18 46 6 inch 17 17 Continued on Page 21W-2 Total 52,549 52,549 **FIRE HYDRANTS** In Service Retired During the In Service Added During The End of Size Beginning of Year Year Year Year 2-way 71 3 3 71 3-way 4,479 161 45 4,595 5-3/4 inch Ludlow 74 28 46 7-1/4 inch Ludlow 50 7 43 8 Inch 12 2 10 Total 4,686 164 85 4,765 WELLS AND WELL PUMPS Station 1 Station 2 Station 3 Station 4 Year Constructed Types of Well Construction and Casing Depth of Wells Diameters of Wells Pump - GPM Motor - HP Yields of Wells in GPD **Auxiliary Power**

Page 21W-E1

### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - PEORIA DISTRICT Dec. 31, 1999 TRANSMISSION AND DISTRIBUTION MAINS Total Size In Use First of Laid During Year Total for Year Abandoned Taken Up During in Use Close of **Deductions For** Year **During Year** Year Year Year 437,644 12 Inch 22,005 459,649 459,649 16 inch 161,576 17,444 179,020 179,020 38,030 20 inch 5,365 43,395 1,800 1,800 41,595 24 Inch 32,009 2,179 34,188 34,188 30 inch 34,887 34,887 34,887 36 inch 2,686 2,686 2,686 Total 3,288,840 73,114 3,361,954 8,249 8,249 3,353,705 SERVICES AND METERS AT CLOSE OF YEAR Services In Use Meters In Use Size of Owned or Leased Owned by Total In Size of Owned or Leased Owned by Total In Service by Utility Consumer Use by Utility Meter Consumer Use 12 inch 9 6 15 1/2 inch 5/8 Inch 3/4 inch 1 inch 1 1/2 Inch 2 inch Totai 54,076 905 54,981 **FIRE HYDRANTS** In Service In Service Added During The Retired During the End of Size Beginning of Year Year Year Year Total **WELLS AND WELL PUMPS** Station 1 Station 2 Station 3 Station 4 Year Constructed Types of Well Construction and Casing Depth of Wells Diameters of Wells Pump - GPM Motor - HP Yields of Wells in GPD Auxillary Power

Page 21W-E2

## **RECORD OF STATION EQUIPMENT**

CENTRIFUGAL PUMPS
-------------------

		Capacity	Feet		
Main Station	<u>Make</u>	<u>MGD</u>	<u>Head</u>	<u>BPM</u>	<u>Driven By</u>
H. S. Unit No. 1	DeLaval	7.07	350	1200	500 HP Electric Machinery, Synchronous Motor
H. S. Unit No. 2	DeLavai	4.75	360	1200	350 HP Electric Machinery, Synchronous Motor
H. S. Unit No. 3	DeLaval	8.65	375	1200	700 HP Electric Machinery, Synchronous Motor
H. S. Unit No. 9	C. H. Wheeler	5.0	350	1800	400 HP Electric Machinery, Synchronous Motor
H. S. Unit No. 10	C. H. Wheeler	10.0	350	1200	700 HP Electric Machinery, Synchronous Motor
H. S. Unit No. 11	Peerless	15.0	350	1200	1000 HP U.S. Squirrel Cage Motor
Reserve Well (Unit No. 3)	Byron-Jackson	3.0	30	1160	25 HP G.E. Squirrel Cage Motor
Reserve Well (Unit No. 4)	Byron-Jackson	2.5	130	1750	75 HP G.E. Squirrel Cage Motor
L. S. (River) (Unit No. 7)	Peerless	10.0	50	875	100 HP U.S. Squirrel Cage Motor
L. S. (River) (Unit No. 8)	Peerless	10.0	50	875	100 HP U.S. Squirrel Cage Motor
L. S. (River) (Unit No. 12)	Peerless	12.5	50	900	150 HP G.E. Squirrel Cage Motor
L. S. (River) (Unit No. 13)	Peerless	12.5	50	900	150 HP G.E. Squirrel Cage Motor
Infiltration Pit Unit*	Peerless	5.0	42	1170	50 HP G.E. Squirrel Cage Motor

<sup>\*</sup>Pumps water from river to Infiltration Pit to recharge Main Station Well Field.

San Koty Station					
H. S. Unit No. 1	Gould	2.5	460	1770	400 HP Reliance Squirrel Cage
H. S. Unit No. 2	Gould	2.5	460	1770	400 HP Reliance Squirrel Cage
H. S. Unit No. 3	DeLaval	2.0	435	1770	200 HP Westinghouse Squirrel Cage Motor
H. S. Unit No. 4	DeLaval	3.0	460	1760	300 HP Ideal Electric Squirrel Cage Motor
H. S. Unit No. 5	DeLaval	3.0	460	1760	300 HP Ideal Electric Squirrel Cage Motor
H. S. Unit No. 16	Gould	2.0	160	1770	75 HP U.S. Squirrel Cage Motor
H. S. Unit No. 8	Byron-Jackson	2.3	140	1160	75 HP U.S. Squirrel Cage Motor
H. S. Unit No. 17	Gould	2.5	160	1770	100 HP U.S. Squirrel Cage Motor
H. S. Unit No. 18	Gould	2.5	160	1770	100 HP U.S. Squirrel Cage Motor
H. S. Unit No. 12	Sterling	2.75	200	1180	125 HP U.S. Squirrel Cage Motor
H. S. Unit No. 14	Peerless	2.15	165	1770	125 HP U.S. Squirrel Cage Motor
H. S. Unit No. 15	Worthington	2.0	165	1800	75 HP G.E. Squirrel Cage Motor
Dodge Street Station				•	
	Worthington	2.5	380	1770	200 HP U.S. Squirrel Cage Motor
Well No. 2 (Direct)	Worthington	2.5	380	1770	200 HP U.S. Squirrel Cage Motor
Well No. 3 (Direct)	Worthington	2.5	380	1770	200 HP U.S. Squirrel Cage Motor
Well No. 4 (H. S.)	Byron-Jackson	4.0	180	1160	150 HP U.S. Squirrel Cage Motor
Well No. 4 (H. S.)	Worthington	4.0	225	1770	200 HP G.E. Squirrel Cage Motor
H. S. Unit No. 15  Dodge Street Station Well No. 1 (Direct) Well No. 2 (Direct) Well No. 3 (Direct) Well No. 4 (H. S.)	Worthington Worthington Worthington Worthington Byron-Jackson	2.5 2.5 2.5 4.0	380 380 380 380 180	1770 1770 1770 1770 1160	75 HP G.E. Squirrel Cage Motor 200 HP U.S. Squirrel Cage Motor 200 HP U.S. Squirrel Cage Motor 200 HP U.S. Squirrel Cage Motor 150 HP U.S. Squirrel Cage Motor

## RECORD OF STATION EQUIPMENT

		NECOND	OF STATIO	N EQUIPMI	<u> </u>
CENTRIFUGAL PUMPS					
		Capacity	Feet		
Griswold St. Station	Make	MGD	Head	RPM	Driven Bv
Well No. 1 (Direct)	Peerless	2.0	350	1775	150 HP G.E. Squirrel Cage
• •					
Well No. 2 (Direct)	Peerless	2.0	350	1775	150 HP G.E. Squirrel Cage
Well No. 3 (Direct)	Peerless	2.5	350	1775	200 HP G.E. Squirrel Cage
Grand Blvd. Booster Sta. No.	1				
Unit No. 3	Ingersoll-Rand	2.25	210	1775	100 HP G.E. Squirrel Cage Motor
Unit No. 4	American	3.0	220	1760	150 HP G.E. Squirrel Cage Motor or 188 HP
orner voc	· unonoan	0.0	220	1700	Buffalo Gasoline Engine
Unit No. 5	Allis-Chalmers	4 =	24.0	OCCO	
Otherwo. 5	Allis-Chairners	1.5	210	3550	75 HP Allis-Chalmers Squirrel Cage Motor
Grand Blvd. Booster Sta. No.:					
Unit No. 1	Worthington	5.5	245	1775	300 HP U.S. Squirrel Cage Motor
Unit No. 2	Worthington	5.5	245	1775	300 HP U.S. Squirrel Cage Motor
Unit No. 3	PACO	5.5	210	1775	250 HP U.S. Squirrel Cage Motor
		•10	2.0	, 0	Louis of the care and the contract of the cont
Hospital Booster Station					•
Unit No. 2	Gardner-Denver	0.68	160	3540	25 HP G.E. Squirrel Cage Motor
Unit No. 1	Peerless	1.0	175	1740	40 HP U.S. Squirrel Cage Motor
Oak Grove Booster Station			. <del>-</del>		
Unit No. 1	American	0.35	170	3520	15 LD Crooker Minosing Continued Constitution
					15 HP Crocker Wheeler Squirrel Cage Motor
Unit No. 2	American	0.35	170	3520	15 HP Crocker Wheeler Squirrel Cage Motor
Unit No. 3	Ingersoll-Rand	0.575	95	3500	15 HP Crocker Wheeler Squirrel Cage Motor
Middle Road Booster Station					•
Unit No. 1	Ingersoll-Rand	0.648	160	3550	30 HP G.E. Squirrel Cage Motor
Unit No. 2	Peerless	0.72	125	3550	25 HP G.E. Squirrel Cage Motor
	. 551,555	···	120	3000	20 m G.E. Oquino, Gago Motor
Bellevue Booster Station					
Unit No. 1	Peerless	0.5	150	3550	20 HP U.S. Squirrel Cage Motor
Unit No. 2	Ingersoll-Rand	0.36	150	3550	15 HP U.S. Squirrel Cage Motor
Unit No. 3	Peerless	0.7	150	3550	40 HP U.S. Squirrel Cage Motor
	1 0011000	0.7	100	0000	- O.O. Oquinoi Gago Motor
Route 88 Booster					
Unit No. 1	PACO	2.0	104	1775	50 HP U.S. Squirrel Cage Motor
Unit No. 2	PACO	4.0	115	1775	100 HP U.S. Squirrel Cage Motor
Unit No. 3	PACO	4.0	115	1775	100 HP U.S. Squirrel Cage Motor
				•	<b>9</b>

UTILITY NAME				Yearo	of Report			
Illino	any -		-	Dec. 3	<b>1, 19</b> 99 🧓			
		RESE	RVOIRS		<del>-</del> "			
Description (steel, concrete or pne	umatic)		I				<u> </u>	
Capacity of Tank	uttiacici	<del></del>						
Ground or Elevated	<del></del>							
		HIGH SERV	ICE PUMPING				· ,	
			Motor	Motor	Mot	or	Motor	
Manufacturer								
Турв								
Rated Horsepower								
			Pump	Pump	Pun	ıp	Pump	
Manufacturer								
Туре								
Capacity in GPM	···							
Average Number of Hours Operate	d Per Day					<del>- 1</del>		
Auxiliary Power							L	
		BOOSTER	STATIONS					
			Booster Station		Booster Station		Station	
KW-HR Used						·		
Average Cost Per KW-HR								
Gallons Pumped								
		SOURCE (	OF SUPPLY					
List For Each Source of Supply:		Gals. Per Day of Source		Type of Source		Source		
See Attached	Pages							
· · · · · · · · · · · · · · · · · · ·								
		WATER TREATM	MENT FACILITIES	1				
List For Each Water Treatment Facility:	Тура	Make	Gals. Per D	ay Capacity	Met	hod of N	feasurement	
			-	*				
					· · · · · ·			
	***************************************							
		•						
							,	

UTILITY NAME						Year of Repo
ILLINOIS-AMERICAN	WATER CON	TON DISTRI	CT		Dec. 31, 199	
See Attached		RESI	ERVOIRS			
Description (steel, concrete or p	oneumatic)		Masonary	Masonary	Steel	Steel
Capacity of Tank			500,000	150,000	1,000,000	2,220,000
Ground or Elevated			Ground	Ground	Ground	Ground
See Attached		HIGH SER\	/ICE PUMPING			
			Motor	Motor	Motor	Motor
Manufacturer	<del></del>		7- GM	11-Allis-Chal	12-Allis-Chal	14-Elec Mach.
Type		<del></del>	Diesel	Electric	Electric	Electric
Rated Horsepower			740	100	100	500
			Pump	Pump	Pump	Pump
Manufacturer			Am Well Wks	Allis-Chalmer	Allis-Chalmer	Economy
Туре			Cent	Cent	Cent	Cent
Capacity in GPM			3480	700	700	5000
Average Number of Hours Operated Per Day			Emergency	12	10	Back-up
Auxiliary Power			Yes	No	No	No
		BOOSTE	R STATIONS			
			Booste	r Station	Booste	Station
(W-HR Used			Principia	106190	Oakwood	Out
Average Cost Per KW-HR				0.07414		Of
Gallons Pumped			261.05MG			Service
		SOURCE	OF SUPPLY	**		
List For Each	Source of Supply:		Gals. Per Day of Source Type of			Source
Mississippi River			10.058 MG		Surface	e Water
		<del></del>				
**************************************	<del></del>	·				
		WATER TREAT	MENT FACILITIES		78100	
List For Each Water	Ţ <del></del>	······································	T			
Treatment Facility:	Туре	Make	Gals. Per D	ay Capacity	Method of M	leasurement
- Filters	Rapid Sand	Gravel	<del></del>	D each	Surfac	
- Filters	Rapid Sand	Gravei	0.95 MC		Surfac	
- Filters	Rapid Sand	Gravel		D each	Surfac	***************************************
- Filters	Rapid Sand	Gravel	<del></del>	D each	Surfac	
- Filters	Rapid Sand	Gravel	<del> </del>	D each	Surfac	
- Filter	Rapid Sand	Gravel	0.86 MG		Surfac	
- Filter	Rapid Sand	Gravel	0.93 MG		Surfac	e Area
- Filters	Mixed Media	Greenleaf	1.25 MG	BD each		<u> </u>
	, l		1			

UTILITY NAME						Year of Repoi
ILLINOIS-AMERICAN	WATER CON	IPANY - AL	TON DISTRI	CT		Dec. 31, 1999
See Attached		RESE	RVOIRS			
Description (steel, concrete or pr	neumatic)		Steel	Steel	Steel	
Capacity of Tank	<del></del>		154000	500000	100000	
Ground or Elevated			Ground	Elevated	Ground	<u> </u>
See Attached		HIGH SERV	ICE PUMPING			
			Motor	Motor	Motor	Motor
Manufacturer			15-US Motor	18-W. House	19-W. House	20-W. House
Туре			Electric	Electric	Electric	Electric
ated Horsepower			150	450	450	250
,				Pump	Pump	Pump
<b>V</b> lanufacturer			Peerless	Ing. Rand	Ing. Rand	Peerless
Гуре			Cent.	Cent	Cent	Cent
Capacity in GPM			1250	5000	5000	2090
Average Number of Hours Operat	ted Per Day		7	11	13	12
Auxiliary Power			No i	No	No	No
		BOOSTER	STATIONS			<u>.</u>
			Booster	Station	Booster	Station
(W-HR Used			Harold St.	69442	Cardinal	147504
Average Cost Per KW-HR				0.049437		0.059198
Gallons Pumped				No Meter		No Meter
		SOURCE	OF SUPPLY			
List For Each S	Source of Supply:		Gals. Per Da	y of Source	Type of	Source
	····					
				·-··		
		<del></del>			. =	····
		· · · · · · · · · · · · · · · · · · ·				
		WATER TREATM	I MENT FACILITIES			
List For Each Water	<u> </u>					
Treatment Facility:	Туре	Make	Gals. Per Da	y Capacity	Method of M	easurement
	1	<del></del>				
	<del> </del>				· · · · · · · · · · · · · · · · · · ·	
	1	l :	1			
	<del> </del>	<del> </del>	<del></del>			

ILLINOIS-AMERICAN WATER COMPANY - ALTON DISTRICT							
ILLINOIS-AMERICAN	WATER CON	IPANY - AL	TON DISTRI	CT		Dec. 31, 1999	
See Attached		RESI	ERVOIRS			· · · · ·	
Description (steel, concrete or pr	ieumatic)						
Capacity of Tank							
Ground or Elevated	<del></del>				<u> </u>		
See Attached	·	HIGH SERV	/ICE PUMPING				
			Motor	Motor	Motor	Motor	
Manufacturer		·	30-Toshiba				
Type			Electric				
Rated Horsepower			300				
			Pump	Pump	Pump	Pump	
Manufacturer			Aurora			<del>                                     </del>	
Type			Cent				
Capacity in GPM	· · · · · · · · · · · · · · · · · · ·		2090				
Average Number of Hours Operat	ed Per Day		7	······································			
Auxillary Power		<del></del>	No		<u>L</u>		
,		BOOSTE	RSTATIONS				
			Booster	Station	Booste	r Station	
KW-HR Used							
Average Cost Per KW-HR							
Gallons Pumped					<u></u>		
		SOURCE	OF SUPPLY				
List For Each S	Source of Supply:		Gals, Per Da	y of Source	Type of Source		
					<u> </u>	· · · · · · · · · · · · · · · · · · ·	
			<u> </u>			·	
		<del></del>			<u> </u>		
		····	<del></del>		<del></del>	<del></del>	
		<del></del>					
		WATER TREAT	MENT FACILITIES		<u> </u>		
List For Each Water Treatment Facility:	Туре	Make	Gals, Per Da	av Capacity	Method of N	Measurement	
					<del>                                     </del>		
	<u> </u>					<del> </del>	
	<del> </del>				ļ	<u> </u>	
	<del> </del>						
	<del></del>		ļ		<u> </u>		
	<u> </u>	<u> </u>	1			<u> </u>	

UTILITY NAME						
ILLINOIS-AMERICAN V	WATER COM	PANY - CAII	RO DISTRIC	Т	·	Dec. 31, 1999
See Attached		RESE	RVOIRS			
Description (steel, concrete or pro-	eumatic)		Steel	T	<u> </u>	
Capacity of Tank			200,000			
Ground or Elevated			Elevated			
See Attached		HIGH SERVI	ICE PUMPING			•
			Motor	Motor	Motor	Motor
Manufacturer			Louis Allis	USEM	Leroi	
Туре			Electric	Electric	Natural Gas	
Rated Horsepower			125	75	172	
	I annul a de ma			Pump	Pump	Pump
Manufacturer			Есопотту		Allis Chalmbers	
Туре			Centrifugal	Centrifugal	Centrifugal	
Capacity in GPM			1925		1625	
Average Number of Hours Operate	ed Per Day		0	24	0	
Auxiliary Power		<u></u>	Yes	Yes	No	
		BOOSTER	STATIONS			···
			Booster	Station	Booster	Station
KW-HR Used				NONE		
Average Cost Per KW-HR				· · · · · · · · · · · · · · · · · · ·		
Gailons Pumped	···		<u> </u>			• •
	,	SOURCE O	OF SUPPLY			
List For Each S	Source of Supply:	·	Gals. Per Da		Type of	Source
				MGD Avg.		
Ohio River				0.991	Surfa	ace
	<del></del>		<u> </u>			<u>-</u>
			<del></del>		<del></del>	
					***	
	1	WATER TREATM	ENT FACILITIES	1		
List For Each Water Treatment Facility:	Туре	Make	Gals. Per Da	v Capacity	Method of Me	easurement
					***************************************	
1st and Ohio Street	Rapid Sand		4 MC	GD T	Meter	red
airo, Illinois	1					
	1					
	1					
			**····································	<u> </u>		
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ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT							
	WATER COM	PANY - INT	ERURBAN D	ISTRICT		Dec. 31, 1999	
See Attached		RESE	ERVOIRS		•		
Description (steel, concrete or p	neumatic)					T	
Capacity of Tank Ground or Elevated							
<del></del>	······································			<u> </u>	<u></u>		
See Attached		HIGH SERV	/ICE PUMPING	·			
			Motor	Motor	Motor	Motor	
Manufacturer						<del> </del>	
Туре							
Rated Horsepower			1				
			Pump	Pump	Pump	Pump	
Manufacturer							
Type Capacity in GPM			<u> </u>				
Average Number of Hours Opera	ated Per Day				ļ	<u> </u>	
Auxiliary Power	ited Fel Day				<u></u>	<u> </u>	
- 1965 Promy 1 a viver		5000755			<u> </u>	<u> </u>	
		BOUSTER	R STATIONS		T		
				Station	Booster	r Station	
KW-HR Used							
Average Cost Per KW-HR Gallons Pumped		<del> </del>			<u> </u>		
Gallons Fulliped				· · · · · · · · · · · · · · · · · · ·	<u> </u>	<del></del>	
		SOURCE	OF SUPPLY		, <del></del>		
	Source of Supply:		, Gals. Per Da	y of Source	Type of	Source	
E. St. Louis			79 M.G.D.		River		
Chouteau Islan	<u>d</u>	<del></del>	76.4 M.G.D.		River		
······································	<del></del>		<del> </del>				
					<u> </u>	<del></del>	
			<del></del>			<del></del>	
	•	WATER TREAT	MENT FACILITIES				
List For Each Water							
Treatment Facility:	Туре	Make	Gals, Per Da	y Capacity	Method of M	leasurement	
Granite City	Rapid Sand	.*	12.7 M	ı.G.D.	2.5 pg	am/ft2	
Aldrich - E. St. Louis	Rapid Sand		21.4 M	,G.D.	2.0 pg		
Concrete - E. St. Louis	Rapid Sand		35.2 M.G.D.		2.5 pgm/ft2		
	<del> </del>						
			<u> </u>				
						-	
		<del>,</del>					
						·	

### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT Dec. 31, 1999 **RESERVOIRS** Number of Tanks Location Material Capacity M.G. Ground / Elevated **Granite City Booster** 1 2.00 Steel Ground Converse Ave 1 Steel 0.25 Elevated French Village 2 Steel 2.50 Ground 2 Stee! Edgement 2.50 Ground 2 Steel Belleville 2.00 Ground Steel Elevated Granite City 0.50 1 Steel Elevated Yorktown 0.50 Waterloo 1 Steel 1.00 Ground Shiloh Steel Elevated 0.25 Total 12 11.50

### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT Dec. 31, 1999 High Service Pumping Location Make Type Horsepower Chouteau Low Service U.S. Sq. Cage 300 U.S. Sq. Cage 300 U.S. 400 Sq. Cage **Granite City Pump Station** U.S. Motor Sq. Cage 200 U.S. Motor Vertical 200 U.S. Motor Vertical 125 U.S. Motor Vertical 150 E. St. Louis Low Service Westinghouse Sq. Cage 125 General Electric Sq. Cage 200 General Electric Sq. Cage 300 General Electric Sq. Cage 400 E. St. Louis High Service Station Siemens-Allis Sq. Cage 600 Allis-Chalmers Sq. Cage 250 Elec. Mach. 4700 Sq. Cage Ideal Sq. Cage 1000 Ideal Sq. Cage 800 Siemens-Allis Sq. Cage 1000 Westinghouse Sq. Cage

### UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT Dec. 31, 1999 **Motors** Location Make Туре Horsepower Chouteau Low Service U.S. 300 Sq. Cage U.S. Sq. Cage 300 U.S. Sq. Cage 400 U.S. Motor **Granite City Pump Station** Sq. Cage 200 **U.S.** Motor Vertical 200 U.S. Motor Vertical 125 U.S. Motor Vertical 150 E. St. Louis Low Service Westinghouse Sq. Cage 125 General Electric Sq. Cage 200 General Electric Sq. Cage 300 General Electric Sq. Cage 400 Siemens-Allis E. St. Louis High Service Station Sq. Cage 600 Allis-Chalmers Sq. Cage 250 Elec. Mach. Sq. Cage 4700 Ideal Sq. Cage 1000 Ideal Sq. Cage 800 Siemens-Allis Sq. Cage 1000 Westinghouse Sq. Cage 60 French Village Station Elec. Mach. Sq. Cage 350 Elec. Mach. Sq. Cage 350 Siemens-Allis Sq. Cage 400 **Edgemont Station** G. E. Sq. Cage 300 G. E. Sq. Cage 450 G. E. Sq. Cage 200 **Deepwell Station** West Sq. Cage 100 Allis-Chalmers Sq. Cage 100 Louis Allis Sq. Cage 125 **Granite City Booster Station** G. E. Sq. Cage 125 G. E. Sq. Cage 125

Page 22W-C4

Sq. Cage

Sq. Cage

Sq. Cage

200

200

200

G. E.

G. E.

G. E.

**Dutch Hollow Booster Station** 

## UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT Dec. 31, 1999 **Motors** Location Make Type Horsepower Millstadt Booster Station 75 G. E. Sq. Cage G. E. Sq. Cage 75 Waterloo Booster Station Baldon Sq. Cage 40 Baldon 40 Sq. Cage Baldon Sq. Cage 40 Baldon **Bond Madison Station** 7 Sq. Cage Baldon Sq. Cage 100 Baldon Sq. Cage 100 Shiloh Booster Station U.S. Motor Sq. Cage 20 U.S. Motor 20 Sq. Cage U.S. Motor Sq. Cage 20

### UTILITY NAME

# ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT

Year of Report! Dec. 31, 1999

# **PUMPS**

			IVIFS	Т		_ <del></del>
	Location	Make	Туре	Capacity GPM	Hours Per Day	Auxiliary Power
	Chouteau Low Service		<del>                                     </del>		, said to, bay	Proximaly 1 Ower
	Unit No. 1	Delaval	Centrifical	14,200	12	
	Unit No. 2	Delaval	Centrifical	18,300	12	
	Unit No. 3	Delaval	Centrifical	20,600	24	
	Granite City Pump Station		1			
	Unit No. 2	Amer. Well Wks.	Centrifical	3,500	1	
	Unit No. 5	Layne-Western	Centrifical	4,200	24	
	Unit No. 6	Goulds	Centrifical	3,800	4	
	Unit No. 7	Ingersol-Rand	Centrifical	3,500	22	
	Transfer Pump 1.	Bryon Jackson	Centrifical	16,900	1	
	E. St. Louis Low Service					
	Unit No. 2	Economy	Centrifical	8,400	2	
	Unit No. 5	Peerless	Centrifical	12,200	2	
	Unit No. 6	Johnston	Centrifical	13,400	12	
	Unit No. 7	Johnston	Centrifical	20,900	12	
<del></del>	E. St. Louis High Service Station			20,000		
	Unit No. 11	Delaval	Centrifical	10,400	12	Diesel
	Unit No. 14	Allis-Chalmers	Centrifical	4,400	4	0.0007
	Unit No. 15	Delaval	Centrifical	7,000	2	· · ·
	Unit No. 16	Johnston	Centrifical	14,600	24	
	Unit No. 13	Delaval	Centrifical	12,500	12	Diesel
	Unit No. 17	Johnston	Centrifical	14,600	1	27.000.
	French Village Station	······································				
	Unit No. 1	C. H. Wheeler	Centrifical	4,000	2	Diesel
	Unit No. 2	Worthington	Centrifical	4,000	12	
	Unit No. 3	Ingersol-Rand	Centrifical	5,000	20	
	Edgemont Station					
	Unit No. 4a	Ingersol-Rand	Centrifical	3,600	5	
	Unit No. 5	Worthington	Centrifical	4,200	20	Diesel
	Unit No. 6	Ingersol-Rand	Centrifical	2,800	10	
	Deepwell Station					
	Unit No. 7	Peerless	Centrifical	1,700	4	
	Unit No. 8	Peerless	Centrifical	1,700	12	
	Unit No. 9	Ingersol-Rand	Centrifical	1,740	0	<del></del>
	Granite City Booster Station					
	Unit No. 1	Goulds	Centrifical	2,000	5	· · · · · · · · · · · · · · · · · · ·
	Unit No. 2	Goulds	Centrifical	2,000	5	
	Dutch Hollow Booster Station					***************************************
	Unit No. 1	Worthington	Centrifical	4,000	5	
	Unit No. 2	Worthington	Centrifical	4,000	5	
	Unit No. 3	Worthington	Centrifical	4,000	5	

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### UTILITY NAME

# ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT

Year of Report

Dec. 31, 1999

# **PUMPS**

Location  Idt Booster Station  Unit No. 1  Unit No. 2  Oo Booster Station	Make  Goulds  Goulds	Type Centrifical	Capacity GPM	Hours Per Day	Auxiliary Power
udt Booster Station Unit No. 1 Unit No. 2 oo Booster Station	Goulds	Centrifical			
Unit No. 1 Unit No. 2 oo Booster Station			1,000	40	
Unit No. 2 oo Booster Station			1,000		
oo Booster Station	Goulus	l Cambridian		······································	<del> </del>
<u> </u>		Centrifical	1,000	10	
	Corneli	Contribuni	- cor		
Unit No. 1		Centrifical	695	7	
Unit No. 2	Cornell	Centrifical	695	7	<u> </u>
Unit No. 3	Cornell	Centrifical	695	7	
Madison Station	Goulds	Contribution			
Unit No. 1	Cornell	Centrifical	60	0	
Unit No. 2	Cornell	Centrifical	875	12	
Unit No. 3	Соглен	Centrifical	875	12	
h Booster Station	Bearless	04-151	0.00		
Unit No. 1	Peerless	Centrifical	350	6	!
Unit No. 2	Peerless	Centrifical	350	. 6	
Unit No. 3	Peerless	Centrifical	350	6	
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## UTILITY NAME Year of Report ILLINOIS-AMERICAN WATER COMPANY - INTERURBAN DISTRICT Dec. 31, 1999 **Booster Stations** Location KW / Hr Used Average Cost Gallons Pumped Millstadt 293,760 0.0648 398.310 **Dutch Hollow** 468,370 0.1537 2,992.570 Deep Well 537,920 493.940 0.0893 French Village 3,324,000 4,627.460 0.0547 Edgemont 3,369,700 2,171.075 0.0332 **Granite City** 256,560 317.918 0.1160 Waterloo 171,312 369,220 0.0671 **Bond Madison** 217,400 0.0644 183.760 Shiloh 45,222 0.0900 Not Available

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UTILITY NAME						Year of Repo
ILLINOIS-AMERICAN	WATER CO	MPANY - PEI	KIN DISTRIC	T		Dec. 31, 199
		RESE	ERVOIRS			<u> </u>
Description (steel, concrete or p	neumatic)		Concrete	Concrete	Steel	Steel
Capacity of Tank			735,000	2,500,000	250,000	500,000
Ground or Elevated			Ground	Ground	Elevated	Elevated
		HIGH SERV	/ICE PUMPING			
			Motor	Motor	Motor	Motor
			Well 1	Weli 2	Weli 3	Well 5
Manufacturer			US Electric	US Electric	US Electric	US Electric
Туре	Vertical	Vertical	Vertical	Vertical		
Rated Horsepower			150	150	150	150
	Pump	Pump	Pump	Pump		
Manufacturer		Peerless	Aurora	Byron Jackson	Layne-Bowle	
Type		3-stage turbine	deep water turbine	3-stage	4-stage	
Capacity In GPM			1,250	1,840	1,550	1,700
Average Number of Hours Operated Per Day			4.5	11.0	0.5	23.0
Auxiliary Power		None	None	None	None	
		BOOSTER	RSTATIONS			
	Court Street E	looster Station	Sheridan Boo	ster Station		
KW-HR Used			210,240		172,960	
Average Cost Per KW-HR			0.063		0.063	
Ballons Pumped			206.740 MGD		183.911 MGD	
	·	SOURCE	OF SUPPLY			
	Source of Supply:		Gals. Per Da	y of Source	Type of	Source
Well 1 - 328 Broadway Street, Pel			1.80 MGD		Groundwater	
Veli 2 - 221 Fayette, Pekin, Illinoi			2.65 MGD		Groundwater	
Veil 3 - 328 Broadway Street, Pel		· · · · · · · · · · · · · · · · · · ·	2.23 MGD		Groundwater	
Vell 5 - 1200 Willow, Pekin, Illinoi		<del> </del>	2,45 MGD		Ground	water
Vell 6 - 1200 Willow, Pekin, Illinol	8		2.10 MGD		Ground	water
veil 7 - 125 Edds, Pekin, Illinois veil 8 - 2222 Lakecrest, Pekin, Illi		······································	2.30 MGD		Ground	water
veir 6 * 2222 Lakecrest, Pekin, III	nois		1.90	MGD	Ground	water
		WATER TREATM	MENT FACILITIES			
List For Each Water						
Treatment Facility:	Туре	Make	Gals. Per Da	y Capacity	Method of Me	asurement
Vell 1	Chlorine	Capitol	1.80 [	MGD	Vent	uri
	Fluoride	Pulsafeeder				
/ell 2	Chlorine	Capitol	2.65	MGD	Vent	uri
	Fluoride	Pulsafeeder				
ell 3	Chlorine	Capitol	2.23 /	MGD	Vent	uri
-11 F	Fluoride	Pulsafeeder			•	
ell 5	Chlorine	Capitol	2.45 1	// IGD	Vent	ıri
	Fluoride	Pulsateeder				
	i	i I				

UTILITY NAME	WATER 00:	(IBA) !!		_		Year of Repo
ILLINOIS-AMERICAN	WATER CO	· · · · · · · · · · · · · · · · · · ·				Dec. 31, 1999
		RESE	RVOIRS			
Description (steel, concrete or p	neumatic)	<del></del>	Steel			
Capacity of Tank Ground or Elevated			50,000			ļ
GIOGRA OF Elevated		WOU OFFI	Elevated			
	<del></del>	nigh Serv	ICE PUMPING	Diota:		
		_	Motor Well 6	Motor Well 7	Motor Well 8	Motor Sheridan 1
Manufacturer			US Electric	US Electric	US Electric	Reliance
Type	Vertical	Vertical	Vertical	Vertical		
Rated Horsepower	· · · · · · · · · · · · · · · · · · ·		150	150	150	50
			Pump	Pump	Pump	Pump
Manufacturer			Layne-Bowler	Layne-Bowler	Layne-Bowler	Crane Demin
Type			4-stage	3-stage	3-stage	single stage
Capacity in GPM	1,450	1,600	1,320	650		
verage Number of Hours Operated Per Day uxillary Power			5.0	18.0	6.0	6.0
Auxiliary Power			None	Available	Available	Available
		BOOSTEF	STATIONS			
			Route 9 Boo	ster Station	Booster	Station
KW-HR Used			14,654			
Average Cost Per KW-HR		····	0.063			
Gallons Pumped		·	11.087 MG	<u></u>		
	74	SOURCE	OF SUPPLY			
List For Each	Source of Supply:		Gals. Per Day of Source		Type of	Source
						······································
Lint Cox Each Water		WATER INEATR	MENT FACILITIES			<del></del>
List For Each Water Treatment Facility:	Туре	Make	Gals. Per Da	y Canacity	Rinthad of Li	00011100000
Vell 6	Chlorine	Capitol	2.10 N		Method of M Ven	
	Fluoride	Pulsafeeder	2.:U h	-	ven	(A) 1
Vell 7	Chlorine	Capitol	2.30 N	1GD	Vent	turi
	Fluoride	Pulsafeeder				·
Vell 8	Chlorine	Capitol	1.90 N	IGD	Vent	turi
	Fluoride	Pulsafeeder				
	<u> </u>					
	1					

UTILITY NAME		:	·	·	· · · · · · · · · · · · · · · · · · ·	Year of Report
ILLINOIS-AMERICAN \	WATER CON	IPANY - PEI	KIN DISTRICT	• ·		Dec. 31, 1999
		RESI	ERVOIRS			
Description (steel, concrete or pn	eumatic)					
Capacity of Tank				<u> </u>		
Ground or Elevated						
	•	HIGH SERV	/ICE PUMPING			
			Motor	Motor	Motor	Motor
Manufacturer			Sheridan 2 Reliance	Court 1 US Electric	Court 2 US Electric	Court 3 US Electric
Туре			Horizontal	Horizontal	Horizontal	Horizontal
Rated Horsepower		······································	50	40	40	40
			Pump	Pump	Pump	Pump
Manufacturer			Crane Deming	Worthington	Worthington	Worthington
Туре			single stage	single stage	single stage	single stage
Capacity in GPM			650	600	600	600
verage Number of Hours Operated Per Day			6.0	8.5	7.0	2.0
uxiliary Power						`
		BOOSTER	RSTATIONS			
			Booster	Station	Booster	Station
KW-HR Used						
Average Cost Per KW-HR						
Gallons Pumped		<del></del>				
		SOURCE	OF SUPPLY			
List For Each S	ource of Supply:		Gals. Per Day	y of Source	Type of	Source
		·				
					·	
	<del></del>					
	·	WATER TREAT	MENT FACILITIES			
List For Each Water						
Treatment Facility:	Туре	Make	Gals. Per Da	y Capacity	Method of Me	easurement
				<del></del>		
				_ •		
		<u> </u>				
	<del></del>					
		· · · · · · · · · · · · · · · · · · ·		······································		

UTILITY NAME						
ILLINOIS-AMERICAN V	ATER COM	IPANY - PEK	IN DISTRICT	•		Dec. 31, 1999
		RESE	RVOIRS			
Description (steel, concrete or pne	umatic)					
Capacity of Tank						
Ground or Elevated		<del></del>				
		HIGH SERV	ICE PUMPING			
			Motor	Motor	Motor	Motor
Manufacturer			Route 9 #1	Route 9 #2	Route 9 #3	
Туре			PACO Horizontal	PACO Horizontal	PACO Horizontal	
Rated Horsepower			25	25	1.5	
Tutte transportation						
	Pump	Pump	Pump	Pump		
Manufacturer			PACO	PACO	PACO	
Туре	single stage	single stage	single stage	·		
Capacity in GPM			500	500	50	
verage Number of Hours Operated Per Day  uxillary Power			0.7	0.7	0.1	
Auxiliary Power			Available	Available	Available	· ·
		BOOSTER	STATIONS			
~			Booster Station		Booster Station	
KW-HR Used						
Average Cost Per KW-HR						
Gailons Pumped						
		SOURCE (	OF SUPPLY			
List For Each S	ource of Supply:		Gals. Per Da	y of Source	Type of	Source
			· · · · · · · · · · · · · · · · · · ·		·····	
·						
					· · · · · · · · · · · · · · · · · · ·	
		WATER TREATM	MENT FACILITIES	. <u></u>		
List For Each Water						
Treatment Facility:	Туре	Make	Gais. Per Da	y Capacity	Method of M	easurement
						·
		<del> </del>				
	<del></del>	<u> </u>				
		·				·
						}

UTILITY NAME							
ILLINOIS-AMERICAN	WATER COM	IPANY - PEOI	RIA DISTRI	CT		Dec. 31, 199	
See Attached RESERVOIRS							
Description (steel, concrete or	pneumatic)	1			T	T	
Capacity of Tank							
Ground or Elevated						1	
See Attached	•	HIGH SERVIC	E PUMPING				
			Motor	Motor	Motor	Mator	
Manufacturer	·		<u> </u>				
Type			<del></del>				
Rated Horsepower							
			Pump	Pump	Pump	Pump	
Manufacturer							
Туре							
Capacity in GPM							
Average Number of Hours Ope	rated Per Day		<del></del>				
Auxiliary Power			····	<u> </u>	<u> </u>	<u></u>	
		BOOSTER	STATIONS				
				r Station	Booste	r Station	
(W-HR Used			······································	<u> </u>			
Average Cost Per KW-HR			<del></del>	· · · · · · · · · · · · · · · · · · ·			
Gallons Pumped							
		SOURCE OF	SUPPLY				
List For Eac	h Source of Supply:		Gals. Per D	ay of Source	Туре о	Source	
Main Plant			15 MGD Avg.		Illinois River		
San Koty Plant	<del></del>		9.5 MGD Avg.		Wells		
Dodge	<del></del>		8 MGD Avg.		Wells		
Griswold			5.5 MGD Avg.		Wells		
		WATER TREATME	NT FACILITIES				
List For Each Water Treatment Facility:	<b>T</b>		0.1.5.5				
Main Station	Type Alum	Make Pulsafeeder		ay Capacity		leasurement	
MAN CHANCE	Filter Aid	LMI	75 N	/IGD	Ven	turi	
	Floc Aid	LMI					
	Fluoride	Pulsafeeder	· · · · · · · · · · · · · · · · · · ·				
······································	Cl <sub>2</sub>	Capitol			·····		
<del></del>	KMn0₄	Penn Process					
	SK7840 (PO <sub>4</sub> )	Pulsafeeder	<del></del>	<del></del>			
	PolyAluminum						
	Chloride	Pulsafeeder					
	Liquid Caustle	Pulsafeeder					

UTILITY NAME						Year of Repor
ILLINOIS-AMERICAN	WATER CON	IPANY - PEC	RIA DISTRI	CT		Dec. 31, 1999
See Attached		RESE	RVOIRS	, , , , , , , , , , , , , , , , , , , ,		
Description (steel, concrete or pr	neumatic)		<u> </u>			
Capacity of Tank						<u> </u>
Ground or Elevated						
See Attached		HIGH SERV	ICE PUMPING			• •
			Motor	Motor	Motor	Motor
Manufacturer			<del></del>		<del> </del>	<b></b>
Туре		······································				
Rated Horsepower					i	
			Pump	Pump	Pump	Pump
Manufacturer						
Туре						
Capacity in GPM		<del> </del>		,		
Average Number of Hours Operat	ted Per Day					
Auxiliary Power						
		BOOSTER	STATIONS			
				Station	Booster	r Station
KW-HR Used	<del></del>			······································		
Average Cost Per KW-HR					· · · · · · · · · · · · · · · · · · ·	
Gallons Pumped						
		SOURCE	OF SUPPLY			
List For Each	Source of Supply:		Gals. Per Da	y of Source	Type of	Source
		· · · · · · · · · · · · · · · · · · ·				
						·
			···		·····	<del></del>
						<del></del>
					<del></del>	
		WATER TREATM	IENT FACILITIES			<del>*************************************</del>
List For Each Water	T					
Treatment Facility:	Туре	Make	Gals. Per Da	y Capacity	Method of M	easurement
San Koty	Filter Ald	Poly Blend	9.5 N		Vent	
	Fluoride	Pulsafeeder				
	Cl <sub>2</sub>	Capitol				
	KMn0 <sub>4</sub>	Penn Process				
	SK7840(PO <sub>4</sub> )	Pulsafeeder			·····	
loute 11£		O-wit-1	001	100	14-1	
oute 110	012	Capitol	U.2 N	IGD	Met	er
	-					-
	<u> </u>		<del></del>			
		•				
loute 116	Ci <sub>2</sub>	Capitol	0.2 N	IGD	Met	er

UTILITY NAME						Year of Report
ILLINOIS-AMERICAN	WATER COM	PANY - PEC	RIA DISTRI	CT		Dec. 31, 1999
See Attached		RESE	RVOIRS			<del></del>
Description (steel, concrete or pr	neumatic)		<del></del>	T	Ţ	1
Capacity of Tank						
Ground or Elevated						
See Attached		HIGH SERV	ICE PUMPING			
			Motor	Motor	Motor	Motor
Manufacturer						
Туре						
Rated Horsepower						
		· 	Pump	Pump	Pump	Pump
Manufacturer						
Туре						
Capacity in GPM		<del></del>			ļ	
Average Number of Hours Operat Auxiliary Power	ted Per Day					
Auxiliary Power			<u> </u>	<u>[</u>	<u> </u>	
		BOOSTER	STATIONS		·	····
			Booster Station		Booster Station	
KW-HR Used						·
Average Cost Per KW-HR	····				ļ. <u>.</u>	
Gallons Pumped			L	<del></del>	<u> </u>	
		SOURCE	OF SUPPLY			
List For Each Source of Supply:		Gals. Per Day of Source		Type of	Source	
	<del> </del>		<u></u>		ł	
		i		<del></del>	<u> </u>	
	······································			<u> </u>		
<u></u>						
		WATER TREATM	ENT FACILITIES		··········	
List For Each Water						
Treatment Facility:	Туре	Make		ay Capacity	Method of M	easurement
Dodge	Cl <sub>2</sub>	Capitol	8 M		Venturi	
	Fluoride	Pulsafeeder	**			
	SK7840(PO <sub>4</sub> )	Pulsafeeder				
Griswold	Cl <sub>2</sub>	Capitol	5.5 N	1CD	Ven	4
GC 1911 GIU	Fluoride	Pulsafeeder	A C.C	iiQD	ven	KGI 1
	SK7840(PO <sub>4</sub> )	Pulsafeeder				
		•				

RESERVOIRS							
	Description	Capacity	Ground/Elevated				
Main Station	Concrete	1.0 MG	Ground				
San Koty	Steel	1.0 MG	Ground				
Woodland Heights	Pneumatic	.020 MG	Ground				
Grand Blvd. 1	Steel	5.0 MG	Ground				
Grand Blvd. 2	Steel	5.6 MG					
			Ground				
State Hospital	Steel	.5 MG	Elevated				
University 1	Steel	1.0 MG	Elevated				
University 2	Steel	1.0 MG	Elevated				
Route 116	Steel	.75 MG	Elevated				
Route 88	Steel	2.0 MG	Ground				
	BOOSTER ST	ATIONS					
	KW-Hr <u>Used</u>	Avg. Cost <u>Per KW-Hr</u>	Gallons Pumped				
Grand Blvd. 1	<i>7</i> 58,809	0.0632	1012.208				
Grand Blvd. 2	477,648	0.0351	352.324				
Hospital	66,952	0.0916	117.807				
Oak Grove	3,998	0.0377	0.000				
Middle Road	113,865	0.0727	176.981				
Bellevue	117,895	0.0680	147.743				
Route 88	107,338	0.0976	228.543				

## HIGH SERVICE PUMPING

		OTOR			PUMP			
	Manufacturer	Type	Rated H.P.	Manufacturer	Туре	Capacity in GPM	Avg. No. Hours Operated Day	Auxiliary Power
Main Station		39663	Open groups, U.S.		Proposition in the second			
No. 1	Electric Machinery	Synchronous	500	DeLaval	Centrifugal	4,900	1.20	None
No. 2	Electric Machinery	Synchronous	350	DeLaval	Centrifugal	3,150	0.00	None
No. 3	Electric Machinery	Synchronous	700	DeLaval	Centrifugal	6,300	2.90	None
No. 9	Electric Machinery	Synchronous	400	Wheeler	Centrifugal	3,500	10.90	None
No. 10	Electric Machinery	Synchronous	700	Wheeler	Centrifugal	7,000	12.08	None
No. 11	U.S. Machinery	Squirrel Cage	1,000	Peerless	Centrifugal	8,400	0.00	None
San Koty				a de la colona dela colona de la colona dela colona de la colona dela colona de la colona dela colon				
No. 1	U.S.	Squirrel Cage	300	GOULD	Centrifugal	2,000	4.00	None
No. 2	U.S.	Squirrel Cage	300	GOULD	Centrifugal	2,000	6.00	None
No. 3	Westinghouse	Squirrel Cage	200	DeLaval	Centrifugal	1,400	9.10	None
No. 4	Ideal Electric	Squirrel Cage	300	DeLavai	Centrifugal	2,100	7.70	None
No. 5	Ideal Electric	Squirrel Cage	300	DeLaval	Centrifugal	2,100	9.00	None
Dodge	inemple 9 Kaliberit K				5,00,00,00,00			
Well No. 4	U.S.	Squirrel Cage	150	Byron-Jackson	Centrifugal	3,150	19.00	None
Well No. 4	G.E.	Squirrel Cage	200	Worthington	Centrifugal	3,150	19.00	None
Grand Blvd, No. 1		Arias eranomiale					Balania Barker	
No. 3	G.E.	Squirrel Cage	100	Ingersoll-Rand	Centrifugal	1,750	5.08	None
No. 4	G.E.	Squirrel Cage	150	American	Centrifugal	2,450	12.41	188 H.P. Buffalo Gasoline Engine
No. 5	Allis Chalmers	Squirrel Cage	75	Allis Chalmers	Centrifugal	1,050	8.68	None None
Grand Blvd. No. 2	90000000000000000000000000000000000000				4:30:315 (4:40 4:4)			
No. 1	U.S.	Squirrel Cage	300	Worthington	Centrifugal	4,200	2.18	None
No. 2	U.S.	Squirrel Cage	300	Worthington	Centrifugal	4,200	0.55	None
No. 3	U.S.	Squirrel Cage	250	PACO	Centrifugal	3,819	1.70	None
Hospital					OCH HOGH	0,0.0		Trong
No. 2	G.E.	Squirrel Cage	25	Gardner-Denver	Centrifugal	250	0.53	None
No. 1	U.S.	Squirrel Cage	40	Peerless	Centrifugal	700	0.24	
Oak Grove		Section 1996		i coness	Centinger	General Property Constraints	0.24 - Manistrasio 25.40, paga apagas	None
	Crocker Wheeler	011-0	1.5	<b>A</b>	0.12.1	0.5	0.00	
No. 1	Crocker Wheeler	Squirrel Cage	15	American	Centrifugal	245	0.00	None
No. 2	Crocker Wheeler	Squirrel Cage	15	American	Centrifugal	245	0.00	None
No. 3	Crocker wheeler	Squirrel Cage	15	Ingersoll-Rand	Centrifugal	250	0.00	None
Middle Road								
No. 1	G.E.	Squirrel Cage	30	Ingersoll-Rand	Centrifugal	375	7.06	None
No. 2	G.E.	Squirrel Cage	25	Peerless	Centrifugai	500	7,27	None
Bellevue								
No. 1	U.S.	Squirrel Cage	20	Ingersoll-Rand	Centrifugal	250	2.55	None
No. 2	U.S.	Squirrel Cage	20	Ingersoll-Rand	Centrifugal	250	4.22	None
No. 3	U.S.	Squirrel Cage	40	Peerless	Centrifugal	700	1.78	None
Route 88							Burgara Haragara	
No. 1	U.S.	Squirrel Cage	50	PACO	Centrifugal	1,400	3.49	Diesel Generator.
No. 2	U.S.	Squìrrel Cage	100	PACO	Centrifugal	2,800	2.91	Diesel Generator
No. 3	U.S.	Squirrel Cage	100	PACO	Centrifugal	2,800	0.31	Diesel Generator

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UTILITY NAME		Year of Report	j
•	Illinois-American Water Company	Dec. 31, 1999	

## SEWER UTILITY PLANT ACCOUNTS

Acct. No.	Account Name	Previous Year	Additions	Retirements	Current Year
351	Organization	\$	\$	\$	\$
352 <sup>-</sup>	Franchises				
353	Land and Land Rights				
354	Structures and Improvements				
360	Collection Sewers - Force		Not	Applicable	
361	Collection Sawers - Gravity				
362	Special Collecting Structures				
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells				
371	Pumping Equipment			•	
380	Treatment and Disposal Equipment				1
381	Plant Sewers				
382	Outfall Sewer Lines				
389	Other Plant & Miscellaneous Equipment				
390	Office Furniture and Equipment				
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Sewer Plant	\$	\$	\$	\$

## Illinois-American Water Company

Year of Report

Dec. 31, 19 99

### ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Acct.	Account	Average Service Llie in Years	Depr. Rate Applied	Accumulated Depreciation Balance Previous Year	Debits	Credits	Accumulated Depreciation Balance End of Year
354	Structures & Improvements		%	\$	\$	\$	\$
360	Collection Sewers - Force		%				
361	Collection Sewers - Gravity		%				
362	Special Collecting Structures		%	Not	Applicable	e	
363	Services to Customers		%				
364	Flow Mearsuring Devices		%				
365	Flow Measuring Installations		%				
370	Receiving Wells		%				<u> </u>
371	Pumping Equipment		%				<u> </u>
380	Treatment and Disposal Equipment		%				<u> </u>
381	Plant Sewers		%			<u> </u>	<u> </u>
382	Outfall Sewer Lines		%				1
389	Other Plant & Miscellaneous Equipment		%				
390	Office Furniture & Equipment		%				
391	Transportation Equipment		%				
392	Stores Equipment		%				
393	Tools, Shop & Garage Equipment		%				
394	Laboratory Equipment		%			<u> </u>	
395	Power Operated Equipment		%			<u> </u>	
396	Communication Equipment		%	·		<u> </u>	
397	Miscellaneous Equipment		%			<u> </u>	
398	Other Tangible Plant		%				
	Totals	T T		\$ ** ** *	\$	\$	\$

### PUMPING EQUIPMENT

	Station 1	Station 2	Station 3
Lift Station Number			
Make or type of nameplate data of pump			
Year Installed	· · · · · · · · · · · · · · · · · · ·		
Rated Capacity			
Size			
Power:			
Electric			
Mechanical			
Nameplate data motor			
			;

UTILITY NAME Illinois-A	Year of Report  Dec. 31, 19 99		
	MASTER	LIFT STATION PUMPS	
	Pump	Pump	Pump
Manufacturer			
Capacity		Not Applicable	
Motor: Mfr. Horsepower			
Power (electric or mechanical)			